

Amendments to the Claims

1. (*Currently Amended*) A circuit arrangement for vehicles for generating at least two DC output voltages (~~VA1, VA2~~) from at least one DC input voltage (~~VE~~), wherein the DC output voltages (~~VA1, VA2~~) are smaller than the DC input voltage (~~VE~~), the circuit arrangement comprising voltage regulating means (~~3, 4; 13, 14~~) for generating the DC output voltages (~~VA1, VA2~~), and wherein the DC input voltage (~~VE~~) is applied to a DC/DC converter (~~2; 12~~) which can be switched on or off by a control means (~~5; 15~~) and supplies a lower voltage than the DC input voltage (~~VE~~) to the voltage regulating means.

2. (*Currently Amended*) A circuit arrangement as claimed in claim 1, characterized in that the DC input voltage (~~VE~~) is used for energy supply of the arrangement.

3. (*Currently Amended*) A circuit arrangement as claimed in claim 1, characterized in that, with the exception of the DC/DC converter (~~2~~), the circuit arrangement is realized on an integrated circuit (~~1~~) which is preceded by the DC/DC converter (~~2~~).

4. (*Currently Amended*) A circuit arrangement as claimed in claim 1, characterized in that the circuit arrangement is realized together with the DC/DC converter (~~12~~) on an integrated circuit (~~11~~).

5. (*Currently Amended*) An integrated circuit for vehicles for generating DC output voltages (~~VA1, VA2~~) from at least one DC input voltage (~~VE~~), wherein the DC output voltages (~~VA1, VA2~~) are smaller than the DC input voltage (~~VE~~), the integrated circuit comprising voltage regulating means (~~3, 4~~) for generating the DC output voltages (~~VA1, VA2~~), and wherein the circuit (~~1~~) comprises a control means (~~5~~) which generates a switching signal (~~6~~) provided for switching external circuits on or off.

6. (*Currently Amended*) A circuit arrangement as claimed in claim 1, characterized in that the DC input voltage (~~VE~~) has a value of approximately 42 volts and the voltage supplied by the DC/DC converter (~~2; 12~~) has a value of approximately 12 volts.